

09-13-05

TFW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/673,958	
	Filing Date	August 13, 2001	
	First Named Inventor	M. Namba	
	Art Unit	1635	
	Examiner Name	B. Whiteman	
Total Number of Pages in This Submission	12	Attorney Docket Number	2519 USOP

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Request to Correct Filing Receipt Copy of Filing Receipt Appendix A (copies of previously requested correction of filing receipt)
Remarks The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 500799.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name		
Signature	<i>Elaine M. Ramesh</i>	
Printed name	Elaine M. Ramesh	
Date	9/12/05	Reg. No. 43,032

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mailing # EV 617428832 US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	09/673,958	Art Unit:	1635
Filed:	August 13, 2001	Examiner:	B. Whiteman
1 st Inventor:	M. Namba	Allowed:	
For:	A Human Derived Immortalized Liver Cell Line	Batch:	
Atty. Dkt. No.	2519 USOP	Paper No.:	

Second Request for Corrected Filing Receipt

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby make a second request that a corrected Filing Receipt be issued for the above-identified U.S. patent application to correct the last name of inventor Masayoshi Namba. An "n" should be replaced with an "m" as the inventor has signed his name on the Declaration.

Please correct the name to read as follows:

--Namba--

A copy of the Filing Receipt is enclosed showing the insertion.

Please note that the first Request for Corrected Filing Receipt was submitted on April 9, 2004 via fax. Applicants have not yet received confirmation that corrective action was taken. A copy of the previous request and indication of receipt by the U.S. PTO is enclosed as attached Appendix A.

If there are any questions regarding this matter, please call Applicants' Attorney at (847) 383-3391.

Respectfully submitted,

Dated: September 12, 2005

Elaine M Ramesh

(847) 383-3391

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

(847) 383-3372

Mark Chao, Ph.D., Reg. No. 37,293

Attorney for Applicants

Customer No. 23115

Takeda Pharmaceuticals North America, Inc.
Intellectual Property Department
475 Half Day Road
Lincolnshire, IL 60069 USA

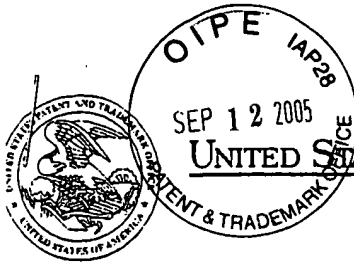
Certificate of Mailing under 37 CFR 1.10

The undersigned hereby certifies that this document, along with any attachments, is being deposited in an envelope addressed to The Commissioner of Patents and Trademarks, with sufficient postage with the United States Postal Service EXPRESS MAIL Post Office to Addressee Service on this date September 12, 2005.

Express Mail Label No. EV 617428832 US

Gail L. Winokur

Printed Name: Gail L. Winokur



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/673,958	08/13/2001	1645	1230	2519US0P	5	11	1

CONFIRMATION NO. 8993

CORRECTED FILING RECEIPT



OC000000008473708

23115
TAKEDA PHARMACEUTICALS NORTH AMERICA, INC
INTELLECTUAL PROPERTY DEPARTMENT
475 HALF DAY ROAD
SUITE 500
LINCOLNSHIRE, IL 60069

Date Mailed: 07/18/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

--Namba--

Masayoshi ~~Namba~~ Okayama, JAPAN;
Kenichi Fukaya, Katsuyama-shi, JAPAN;
Satoru Asahi, Osaka, JAPAN;
Sumie Yoshitomi, Osaka, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP99/02224 04/27/1999

Foreign Applications

JAPAN 10-119394 04/28/1998

If Required, Foreign Filing License Granted 07/17/2002

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

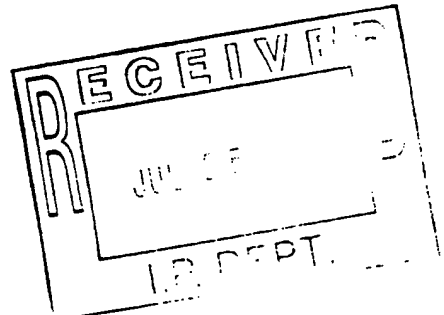
Early Publication Request: No

Title

Human derived immortalized liver cell line

Preliminary Class

435





Appendix A

Auto-Reply Facsimile Transmission



TO:

Fax Sender at 847 383 3409

Fax Information

Date Received:

4/9/2004 3:03:27 PM [Eastern Daylight Time]

Total Pages:

4 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page
=====>

04/09/2004	12:59	TAKEEDA PHARMACEUTICALS - 817037469195	NO. 475	P001
------------	-------	--	---------	------

PROCESSED 08/05/04
Approved for use through 10/31/2004. Call 800-551-5234
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Privacy Protection Act of 1974, no persons are required to respond to a collection of information unless it carries a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on April 9, 2004
Date

Elaine M. Ramesh
Signature

Elaine M. Ramesh Reg. No. 43,032
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Request for Corrected Filing Receipt

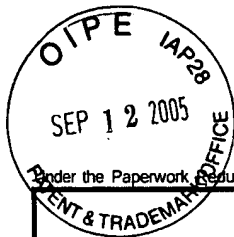
4 pages total, including this page.

Application Ser. No. 09/673,958 Atty. Dkt. No. 2519 USOP
Filed 08/13/2001

ATTN: OIPE Customer Service

Burden Hour Statement: This form is estimated to take 0.33 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Address: Commissioner for Patents, Washington, DC 20231.

PAGE 14 * RCVD AT 4/9/2004 3:03:27 PM [Eastern Daylight Time] * SVR:USPTO-EFTRF-2N * DNR:7469195 * CSID:847 383 3409 * DURATION (mm:ss):01:20



Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on April 9, 2004

Date

Elaine M Ramesh

Signature

Elaine M. Ramesh Reg. No. 43,032

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Request for Corrected Filing Receipt

4 pages total, including this page.

Application Ser. No. 09/673,958 Atty. Dkt. No. 2519 US0P
Filed 08/13/2001

ATTN: OIPE Customer Service

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/673,958	
	Filing Date	08/13/2001	
	First Named Inventor	M. Namba	
	Group Art Unit	1635	
	Examiner Name	B. Whiteman	
Total Number of Pages in This Submission	4	Attorney Docket Number	2519 USOP

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request to Correct Filing Receipt & Copy of Filing Receipt
Remarks		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 500799.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Elaine M. Ramesh, Ph.D., JD, Reg. No. 43,032
Signature	<i>Elaine M. Ramesh</i>
Date	4/9/04

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <input type="text"/>	
Typed or printed name	
Signature	Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	09/673,958	Art Unit:	1635
Filed:	08/13/2001	Examiner:	Whiteman, B.
1 st Inventor:	Namba, Masayoshi	Allowed:	
For:	A Human Derived Immortalized Liver Cell Line	Batch:	
Atty. Dkt. No.	2519 USOP	Paper No.:	

Request for Corrected Filing Receipt

Office of Initial Patent Examination's Filing Receipt Corrections
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Sir:

Applicants' request that a corrected Filing Receipt be issued for the above-identified case by correcting the name of Masayoshi Namba.

Please correct the name to read as follows:

--Namba--

A copy of the Filing Receipt is enclosed showing the insertion.

If there are any questions, please call Applicants' Attorney at (847) 383-3391.

Respectfully submitted,

Dated: April 9, 2004

Elaine M. Ramesh

(847) 383-3391

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

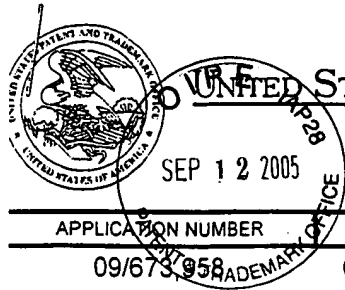
(847) 383-3372

Mark Chao, Ph.D., Reg. No. 37,293

Attorney for Applicants

Customer No. 23,115

Takeda Pharmaceuticals North America, Inc.
Intellectual Property Department
Suite 500, 475 Half Day Road
Lincolnshire, IL 60069 USA



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/673,958	08/13/2001	1645	1230	2519US0P	5	11	1

CONFIRMATION NO. 8993

CORRECTED FILING RECEIPT



OC000000008473708

23115
TAKEDA PHARMACEUTICALS NORTH AMERICA, INC
INTELLECTUAL PROPERTY DEPARTMENT
475 HALF DAY ROAD
SUITE 500
LINCOLNSHIRE, IL 60069

Date Mailed: 07/18/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

--Namba--

Masayoshi [Namba] Okayama, JAPAN;
Kenichi Fukaya, Katsuyama-shi, JAPAN;
Satoru Asahi, Osaka, JAPAN;
Sumie Yoshitomi, Osaka, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP99/02224 04/27/1999

Foreign Applications

JAPAN 10-119394 04/28/1998

If Required, Foreign Filing License Granted 07/17/2002

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

Early Publication Request: No

Title

Human derived immortalized liver cell line

Preliminary Class

435

